

**To:** Schmittdiel, Paula[Schmittdiel.Paula@epa.gov]  
**Cc:** Wharton, Steve[Wharton.Steve@epa.gov]; Coursen, Robin[Coursen.Robin@epa.gov]; Brooks, Tom[brooks.tom@epa.gov]  
**From:** Himmelbauer, Linda  
**Sent:** Fri 3/6/2015 8:21:16 PM  
**Subject:** R8-approved QMP attached FW: Update on USACE and Upper Animas  
QMPv1 October 2014-2019 EPA 8 USACE Approved 21 Jan 2015.pdf

Please find attached the R8-approved USACE Omaha QMP.

LindaH.

Linda Himmelbauer, Director  
USEPA Region 8 QA Program  
1595 Wynkoop St. (8TMS-QA)  
Denver, CO 80202  
[Himmelbauer.Linda@epa.gov](mailto:Himmelbauer.Linda@epa.gov)  
303-312-6020

**From:** Himmelbauer, Linda  
**Sent:** Friday, March 06, 2015 11:36 AM  
**To:** Schmittdiel, Paula  
**Cc:** Brooks, Tom; Wharton, Steve; Coursen, Robin; Kortuem, Patrice  
**Subject:** Update on USACE and Upper Animas

Hi Paula –

Thanks for meeting with me today.

It is my understanding that you all (as well as the USACE and OSWER...?) are interested in pursuing Option 1 below.

It is my understanding that you are requesting a copy of the R8 approved USACE Omaha QMP.

We will get this to you next week, once Tom is back in the office.

You will then send the QMP to the USACE Sacramento Office for their review, and set up a meeting with all parties to discuss revisions needed to include the USACE Sacramento IA /Upper Animas project.

For comparative purposes, at some point or at the meeting, Tom and I should probably brief you on what would need to occur for Option 2 since we were somewhat further along that path and met with R9 yesterday afternoon.

Thanks!

Have a nice weekend.

LindaH.

Linda Himmelbauer, Director  
USEPA Region 8 QA Program  
1595 Wynkoop St. (8TMS-QA)  
Denver, CO 80202  
[Himmelbauer.Linda@epa.gov](mailto:Himmelbauer.Linda@epa.gov)  
303-312-6020

**From:** Wharton, Steve  
**Sent:** Tuesday, February 17, 2015 8:14 AM  
**To:** Himmelbauer, Linda; Schmittiel, Paula; Coursen, Robin  
**Cc:** Brooks, Tom  
**Subject:** RE: Summary of 2/13 Mtg Upper Animas USACE Sacramento proposed IA - QA requirements

Linda – Thanks very much for this summary of our meeting last Friday. It captures the range of options we discussed for addressing QA requirements for the planned IA with A COE to perform work in the Upper Animas Mining District. Under Option 1, I also believe we discussed the need for the Omaha District to explicitly state that this new IA would be covered under their existing Region 8 EPA-approved QMP, since they had previously indicated that this would not be the case.

I also wanted to follow-up with you on a discussion I had with Lee Hanley last year regarding support the Superfund Program might provide for your program, in the form of SEE resources. This discussion mostly centered around record keeping and tracking for the DAO effort, something I know you are handling directly, at least for now. If this is something you might want to entertain, please let me know.

Thanks again,,

Steve

-----

**From:** Himmelbauer, Linda  
**Sent:** Friday, February 13, 2015 1:55 PM  
**To:** Wharton, Steve; Schmittiel, Paula; Coursen, Robin  
**Cc:** Brooks, Tom  
**Subject:** Summary of 2/13 Mtg Upper Animas USACE Sacramento proposed IA - QA requirements  
**Importance:** High

**Hello everyone...**

Please find below a summary of Action Items and QA Options from our meeting today on the Upper Animas Project and the proposed USACE Sacramento InterAgency Agreement(IA):

Please let me know if I missed anything...

**OPTION 1: Use the USACE Omaha District R8-approved QMP to cover the Upper Animas Project :**

- Because today's discussion indicated that the USACE Omaha office would be performing most of site activities, the easiest option would be to determine whether the IA funds can be sent directly to the USACE Omaha District, thus allowing their current R8-approved QMP to include this project.
- Steve/Paula will follow-up with both USACE Sacramento and USACE Omaha districts to determine whether this would be permissible by the USACE and acceptable by both districts.

**OPTION 2: Have the USACE Sacramento District submit a QMP for R8 approval:**

☐☐☐☐☐☐☐ √ Paula/Steve will obtain the R9/R10 approved QMP(s) for the USACE Sacramento district and send to Tom/Linda.

☐☐☐☐☐☐☐ √ Paula/Steve will talk to the USACE Sacramento District regarding the current status of updates to their R9/R10 QMP(s) and relay this information to Tom/Linda.

☐☐☐☐☐☐☐ √ Once QMPs are received as well as any updates, Tom/Linda will contact the R9/R10 QA Managers to discuss overall effectiveness/assessments of the QMPs; period of performance; annual updates; and expiration dates.

- Tom/Linda will prepare a recommendation to Paula/Steve/Robin on whether either of these QMPs could be easily applied to work with R8 as well as a general overview and performance summary from conversations from R9/R10 QA Managers.
- Should this option be selected, the R8 QA Program would review for approval the USACE Sacramento QMP and crosswalk.

**OPTION 3: EPA awards an IA to the USACE Sacramento office, QA would be handled by the USACE Omaha office:**

- This still may require the Sacramento District to have an EPA approved QMP in place as per EPA QA/Grant/IA requirements.
- Currently, the USACE Omaha R8-approved QMP only allows for other IAs directly to the Omaha Office to be covered under their quality system.
- Covering the Sacramento IA also may not be allowed by the USACE national quality system.
- If EPA QA/grant/IA requirements allow this option AS WELL AS USACE QA Policy allows this option, then the USACE Omaha QMP and crosswalk will need to be formally revised (to include IAs to other districts) and submitted to R8 for review and approval.

**OPTION 4: Award TWO IAs, one to the USACE Sacramento Office, one to the USACE Omaha Office.**

- This Option was rejected because of a discontinuity between contractors resulting in inconsistencies and inefficiencies in project work.

**OPTION 5: Use a current EPA (R8 or other Region) Contractor to do the work.**

- This Option was rejected because the current R8 RAC Contract is being restructured to another Region.
- All R8 Higher Level Contracts have approved QMPs.

In all cases, as per EPA IA requirements, the R8 IA Terms and Conditions and Statement of Work must clearly describe the QA responsibilities for each organization.

**Steve will set up a meeting in about 2 weeks so we can report out on our action items and select the QA Option forward.**

Hav a nice weekend everyone!

LindaH.

Linda Himmelbauer, Director  
USEPA Region 8 QA Program  
1595 Wynkoop St. (8TMS-QA)  
Denver, CO 80202  
[Himmelbauer.Linda@epa.gov](mailto:Himmelbauer.Linda@epa.gov)  
303-312-6020